9
S
9
~
0
~
0
$\overline{}$

James Aragones

EAST SEARCH

TDB TDB TDB TDB TDB IBM_TDB IBM_TDB TDB TDB TOB **TDB** IBM_TDB TDB TDB TDB TDB TDB TOB DERWENT; IBM_TDB IBM_TDB DERWENT; IBM_TDB IBM_TDB ; IBM_TDB IBM_TDB BM BM. IBM_ IBM_ BM . IBM IBM. BM <u>BM</u> DERWENT; IBM_ BM BM IBM <u>B</u>M BM BM <u>B</u> DERWENT: IBM <u>@</u> DERWENT; I **DERWENT**: DERWENT: DERWENT: DERWENT: DERWENT **DERWENT**: DERWENT **DERWENT:** DERWENT **DERWENT** DERWENT JPO. JPO. JPO J O JPO. PO JPO JPO. JPO: JPO. JPO: JPO JPO. JPO. JPO. JPO. JPO JPO JPO. JPO. JPO. JPO JPO. JPO O JPO S O JPO JPO. JPO JPO JPO JPO OPO JPO . JPO JPO OPO JPO EPO: EPO. EPO; EPO: EPO; EPO: EPO: EPO: EPO; EPO: EPO: EPO; EPO: EPO: EPO: EPO. EPO. EPO: EPO: EPO EPO EPO. EPO: EPO: EPO: EPO; EPO: EPO: EPO; EPO: EPO; EPO. EPO: EPO: EPO EPO EPO EPO: EPO: EPO: EPO FPRS: **FPRS** FPRS; FPRS: **FPRS FPRS** FPRS **FPRS FPRS** FPRS; **FPRS** FPRS **FPRS FPRS FPRS FPRS** FPRS **FPRS FPRS FPRS** FPRS FPRS **FPRS FPRS** USOCR; USOCR; USOCR; USOCR; USOCR: **USOCR**; USOCR; USOCR **USOCR**; USOCR: USOCR: **USOCR**; USOCR USPAT; USPAT; USPAT USPAT **USPAT** USPAT USPAT USPAT **USPAT USPAT USPAT USPAT USPAT USPAT** USPAT USPAT **USPAT** USPAT **USPAT USPAT USPAT USPAT USPAT USPAT** USPAT **USPAT USPAT USPAT** USPAT USPAT USPAT **USPAT** USPAT **USPAT USPAT USPAT USPAT USPAT USPAT** USPAT **USPAT Databases** US-PGPUB; US-PGPUB: US-PGPUB; US-PGPUB; US-PGPUB; US-PGPUB; US-PGPUB; US-PGPUB: US-PGPUB; US-PGPUB; US-PGPUB; US-PGPUB US-PGPUB US-PGPUB; US-PGPUB; US-PGPUB US-PGPUB US-PGPUB; US-PGPUB: US-PGPUB: **US-PGPUB** US-PGPUB US-PGPUB **US-PGPUB** US-PGPUB US-PGPUB US-PGPUB US-PGPUB US-PGPUB **US-PGPUB** US-PGPUB **US-PGPUB US-PGPUB US-PGPUB US-PGPUB** S4 or S5 or S6 or S7 or S8 or S9 or S10 or S11 or S16 or S17 or S19 or S20 or S22 or S24 o US-PGPUB US-PGPUB US-PGPUB S3 and ((segment\$3 or group\$3 or classify\$3 or classified or classification) with (discrete nea or classification) with (discrete ne (service near2 (data or record or i or classification) near2 data S3 and ((segment\$3 or group\$3 or classify\$3 or classified or classification) with time) S12 and (((regression or correlation) near2 (parameter or coefficient)) with fault) S3 and (((regression or correlation) near2 (parameter or coefficient)) with fault) fficient)) S13 and ((regression or correlation or statistical) near2 analysis) (SiS) S13 and ((regression or correlation or statistical) near2 model) 3 S3 and ((measurement or collection or recording) near2 time) S3 and ((regression or correlation or statistical) near2 model) S3 and ((regression or correlation) near2 (parameter or coe S12 and ((regression or correlation) with "time series") S3 and ((regression or correlation or statistical) near2 analy S12 and ((segment\$3 or group\$3 or classify\$3 or classified S14 or S15 or S18 or S21 or S23 or S25 or S27 or S29 or S ((aircraft near2 engine) or (combustion near2 engine)) with S3 and ((segment\$3 or group\$3 or classify\$3 or classified S3 and ((evaluat\$3 or verify\$3 or verification) with model) S1 and (service near2 (data or record or information)) S3 and (trend with fluctuation) S3 and ((regression or correlation) with "time series") S12 and ("principal component analysis") (aircraft near2 engine) or (combustion near2 engine) S3 and (performance near2 (variable or parameter)) S3 and ((clean\$3 or preprocess\$3) near2 data) S12 and ((regression or correlation) with trend) (service near2 (data or record or information)) S3 and ((regression or correlation) with trend) S3 and ("principal component analysis") S3 and ((heuristics or rule) with data) S3 and (operating near2 condition) S12 and (moving near2 window) S3 and (moving near2 window) S3 and (validat\$3 near2 model) S12 and (trend with fluctuation) S3 and (service with database) S3 and (engine near2 type) S3 and (outlier near2 data) S12 and (trend with fault) S3 and (trend with fault) Search String S23 and S39 100642 369200 367 4025-44-48--48--49--0 257 229 15 220 6 6 267 **S13 S16 S11 S15 S10** S14 S17 **S40 S18 S19** \$22 **S26 S28 S30 S33** \$23 **S20 S21 S24** \$32 \$25 **S29 S35 S39 S31 S34 S36 S3 S27 S38 S37** 88 57

US-PGPUB, USPAT, USOCR, FPRS, EPO, JPO; DERWENT, IBM_TDB US-PGPUB, USPAT, USOCR, FPRS, EPO, JPO; DERWENT, IB	
S45 and (performance near2 (variable or parameter)) S46 or S47 or S48 or S50 or S51 or S52 or S53 or S55 or S55 or S56 or S58 or S60 c US-PGPUB S45 and ((redeast3) or preprocess\$3) near2 data) S45 and ((redeast3) or correlation) with 'time series'') S45 and ((redeast) or correlation) with trend) S45 and ((redeast) or correlation) near2 (parameter or coefficient)) S45 and ((redeast) or correlation) near2 (parameter or coefficient)) S45 and ((redeast) or correlation) near2 (parameter or coefficient)) S45 and ((redeast) or correlation) near2 (parameter or coefficient)) S45 and ((redeast) or correlation) near2 (parameter or coefficient)) S45 and ((redeast) or correlation) near2 (parameter or coefficient)) S45 and ((redeast) or correlation or statistical) with model) S45 and ((regression or correlation or statistical) with model) S45 and ((regression or correlation or statistical) with model) S45 and ((regression or correlation or statistical) with model) S45 and ((regression or correlation or statistical) with model) S45 and ((regression or correlation or statistical) with model) S45 and ((regression or correlation or statistical) with model) S45 and ((regression or correlation or statistical) with model) S45 and ((regression or correlation or statistical) with model) S45 and ((regression or correlation or statistical) with model) S45 and ((regression or correlation or statistical) with model) S45 and ((regression or correlation or automobile or automotive or "gas turbine") near2 engine) near2 pe US-PGPUB S45 and (regression or correlation) S45 and (reg	
888 9 - 0 0 0 0 - 0 1 0 1 0 0 0 0 0 0 0 0 0 0	
\$54 \$66 \$66 \$67 \$67 \$65 \$65 \$65 \$65 \$65 \$65 \$65 \$65 \$65 \$65	

10707656 James Aragones

2/27/2007

EAST SEARCH

Abstract

Results of search set S91: Document Kind Codes Title	issue Date	Current OR
US 20060191326 A1 Multilat	teration enhancements for noise and operations management	20060831 73/73
US 20060187026 A1 Trackir		20060824 340/539.13
US 20060180371 A1 System	nunications	20060817 180/197
US 20060178898 A1 Unified	event monitoring system 200608	20060810 705/1
US 20060168090 A1 Remot	Remote integrated subsystems in an aircraft or the like	20060727 709/208
US 20060161453 A1 Authen	Authenticating prescriber identity to enable electronically ordering drug samples from a drug s	20060720 705/2

20060158328 A1	Aethod and system for providing tracking services to locate an asset	20060720 340/539 13
20060149456 A1	Method and system for fuel injector time delay installation	\circ
20060143587 A1	Method and device for synthesising an electrical architecture	20060629 716/18
20060136105 A1	Interactive data exchange system for vehicle maintenance scheduling and up-time optimizatic	
20060119475 A1	System and method for displaying engine fauft conditions in a vehicle	340/4
20060119224 A1	THERMOACOUSTIC PIEZOELECTRIC GENERATOR	08 310/3 46 340/5
20060103523 A1		
20060095230 A1	Method and system for enhancing machine diagnostics aids using statistical teedback	4 t 5 t
20060089767 A1	/enicies rault diagnostic systems and methods	20060427 701729
20060063106 AI	Prioritized test procedure and step display using statistical reedback	2 2
2006007 1783 A1	Method and system for providing tracking services to focate air asset. Method of briving or selling items and a tiser interface to facilitate the same	· ·
20060065048 A1		330 73/1
20060047630 A1	Construction device information processing system and construction device information proce	02
20060040711 A1	rogram for processing log files from network elements	20060223 455/566
20060025897 A1	Sensor assemblies	20060202 701/1
20060020580 A1		126
20060010152 A1	ystem and	112
20060010008 A1	Card record sytem	112 70
20060009916 A1	Juantitative PCR data analysis system (QDAS)	717
20060008609 A1	Inethod for quantitative PCR data analysis system (QDAS) System for obtaining vehicular information	20060112 433/6 20051208 701/2
20050213218 A1	Oysten for obtaining vernicular information of entities in a time domain	1201 70
20050266387 A1	Answer collection and retrieval system governed by a pay-off meter	1201 434/3
20050265253 A1	System and method for automatically determining a recommended committed information rate	1201 370/2
20050262237 A1	Jynamic incident tracking and investigation in service monitors	1124
20050257604 A1	Method and system for determining engine cylinder power level deviation from normal	1124
20050242232 A1	Solar thermal aircraft	1103
20050240465 A1	System and method for workforce requirements management	102 <i>7</i> /0
20050234622 A1		
20050216793 A1	Method and apparatus for detecting abnormal benavior of enterprise software applications Tolomatic rotticyal of vobials norformans information	20050929 7 14/36 20050929 701/33
20050193810 A1	Method and system of determining life of furthocharger	23 73/11 08 73/11
20050192727 A1	Sensor Assemblies	. •
20050187677 A1	PFN/TRAC systemTM FAA upgrades for accountable remote and robotics control to stop the	20.5
20050174235 A1	racking system and assosciated method	20050811 340/539.13
20050171705 A1	Condition monitoring in technical processes	24 70
20050137762 A1	:	23 70
20050131631 A1	Guiding device, system thereof, method thereof, program thereof and recording medium stori	16 70 20
20050131596 A1	ntegrated automated analysis and repair Asthod and system for providing tracking conjugate to locate an accet	20050616 /01/29 20050616 340/639 4
20050126074 A1	Method and system for providing tracking services to locate an asset	2 g
0050115314 A1	Verification information and informationing system and infermods FUEL LEVEL SENSOR	73.5
20050096953 A1	Methods and apparatus for predictive service for information technology resource outages	5 70
20050090941 A1		20050428 701/1
20050085973 A1	system and method for remotely analyzing machine performance	7
20050083196 A1	System and method for remotely obtaining and managing machine data	21 340/5
20050081410 A1	system and method for distributed reporting of machine performance	20050421 37/379
ge 3 of 9		
;)		

20050317 701/103 20050303 340/825.72 20050224 455/405 20050203 340/539.13 20050203 340/539.13 20050127 701/108 20050127 701/108 20041223 701/300 20041223 701/114 20041216 502/439 20041118 705/26 20041111 702/185	20041014 20041014 20041014 20040902 20040902 20040610 20040610 2004022 20040226 20040219 20040219 20040205 20040205 20040101 200311127 20031113	20031016 20031002 20031002 20030925 20030821 20030821 20030821 20030821 20030821 20030821 20030821 20030821 20030821 20030821 20030821 20030612 20030515
METHOD AND SYSTEM FOR FUEL INJECTOR TIME DELAY INSTALLATION Asset system control arrangement and method Method and system for refining vending operations based on wireless data SYSTEM FOR TRACKING AND LOCATING AN OBJECT USING A CELLULAR NETWORK METHOD FOR LOCATING AN ASSET INFLUENCE OF ENGINE PARAMETERS ON CONDENSATION PROTECTION STRATEGIE Re-entry strategy from boost mode to EGR mode Conveyance scheduling and logistics system Method for control of washcoat distribution along channels of a particulate filter substrate Engine control and catalyst monitoring based on estimated catalyst gain Methods of returning a rental vehicle to a rental agency facility METHOD, SYSTEM AND COMPUTER PRODUCT FOR PERFORMING FAILURE MODE AN Telematics system	Computer algorithm to estimate particulate filter regeneration rates Computer algorithm to estimate particulate filter regeneration rates Economic calculations in process control system SYSTEM AND METHOD FOR MEASURING GUALITY OF BASELINE MODELING TE SYSTEM AND METHOD FOR DIAGNOSING FAULTS UTILIZING BASELINE MODELS Wireless and powerless sensor and interrogator WETHOD FOR RECONDITIONING A FRICTION COUPLE IN A SERVICE BRAKE AND A VE System and method for enabling the real time buying and selling of electricity generated by fu Method and apparatus for monitoring and maintaining user-perceived quality of service in a c Method and apparatus for monitoring and maintaining user-perceived quality of service in a c Method and apparatus for controlling a vehicular component Method and control unit for determining the probability of failure of a motor-vehicle componen Steering control system and method Automated accounting system that values, controls, records and bills the uses of equipments/ Method and apparatus for locating faults in an optical network Managing system power	System for dynamic diagnosis of apparatus operating conditions System for dynamic diagnosis of apparatus operating conditions Computer aided maintenance and repair information system for equipment subject to regulate Method and apparatus for circuit breaker node software architecture Methods and apparatus for circuit breaker node software architecture Methods and apparatus for engine diagnostics Equipment service vehicle with network-assisted vehicle service and repair Control system and method for electric vehicle Firefighting vehicle with network-assisted scene management Control system and method therefor Method and apparatus for identifying parameters of an engine component for assembly and plagnostic system and method to temporarily adjust fuel quantity delivered to a fuel injected to Electronic operations and maintenance log and system for an aircraft Remote vehicle diagnostic system PFN/TRAC systemTM FAA upgrades for accountable remote and robotics control to stop the Durability wizard
US 20050060085 A1 US 20050046584 A1 US 20050043011 A1 US 20050024202 A1 US 20050021218 A1 US 20040260470 A1 US 20040254071 A1 US 20040254071 A1 US 20040254071 A1 US 20040230498 A1 US 20040225475 A1 US 20040215382 A1	2004020481 2004020481 2004017222 2004017222 2004013024 2004013024 2004013024 20040013024 2004003873 2004003873 2004003873 2004003873 2004003873 2004002450 2003021111 2003021111	20030195681 A 20030195681 A 20030187878 A 20030187520 A 20030158640 A 20030158635 A 20030158615 A 20030158615 A 20030120417 A 20030095038 A 20030095038 A 20030095038 A

00300482	Method and information evetem for process analysis	20030313 345/416
030036891	System, method and computer product for baseline modeling a product or process	
S 20030034995	Interactive graphics-based analysis tool for visualizing reliability of a system and performing n	
\$ 200300284	System, apparatus, and method for making improved security trading decisions	•
S 200300254 S 200300254	Energy management system for automotive vehicle	206
3 5	relemancs system for venicle diagnostics Evaluation of responses of participatory broadcast audience with prediction of wipping contes	20030109 701/29
S 200201840	Systems and methods for managing business metrics	205
\$ 200201740	System and method for managing customer productivity through central repository	
200201656	Method and system for analyzing biological response signal data	/
S 200201614	Vehicle control system	
S 20020138185		_
US 20020132144 A1	System and method for enabling the real time buying and selling of electricity generated by fu	20020919 429/13
S 20020111922	Overspeed prevention Electronic markets business interchange system and method	
S 20020091756		-
S 20020087389	Value your home	-
S 20020046214	Computer aided maintenance and repair information system for equipment subject to regulate	
S 20020045	Information providing apparatus for engine-equipped mobile body	ω
S 200200354	Business to business information environment with subscriber-publisher model	
S 200200072	Method and system for graphically identifying replacement parts for generally complex equipr	
20010056	Electrically controlled automated devices to operate, slow, guide, stop and secure, equipment	
S 20010039	Method and system for managing chronic disease and wellness online	
20010032	System and method for predicting a maintenance schedule and costs for performing future se	
2001000	EVALUATION OF RESPONSES OF PARTICIPATORY BROADCAST AUDIENCE WITH PRE	
7402460 5	Method and system of determining life of turbocharger	•
US /103460 B1	System and method for venicle diagnostics Sensor assemblies	20060905 /01/29 20060808 701/32
7082403	System and method for managing customer productivity through central repository	
7082359	Vehicular information and monitoring system and methods	_
7081699	Thermoacoustic piezoelectric generator	_
7079938	Influence of engine parameters on condensation protection strategies	20060718 701/108
S 7050897	Telematics system	რ
S 7047799	Thermostat malfunction detecting system for engine cooling system	
S 704716	Port trend analysis system and method for trending port burst information associated with a c	_
S 7031827	<u>=</u>	ω .
7024926	gu	_
ם מ	I nermostat marrunction detecting system for engine cooling system	4 4
S 698542 S 698802	Equipment service venicle with network-assisted venicle service and repair Wireless and nowerless sensor and inferrogator	20060131 /01/33
6965816 B	Vinciess and poweriess sensor and interrogator PEN/TBAC exctom EAA upgrades for accountable remote and robotice control to eton the up;	- t
S 6957570 B	Thermostat malfunction detecting system for engine cooling system	ט ע
6934621 B	Re-entry strategy from boost mode to EGR mode	(2)
S 6917846 B	Apparatus and method of providing a work machine	· .
S 6912575 B	System and method for automatically determining recommended committed information rate i	φ
909994 B	Method, system and computer product for performing failure mode and effects analysis through	
US 6909287 B2	Energy management system for automotive vehicle	20050621 324/427

JS 6901377 B1 JS 6894611 B2	Methods and systems for aviation parts, information and services Method and system for uploading and downloading engine control data	2005051 703/28
3503 B2	Engine cooling system	
5920 B2	Control system and method for electric vehicle	20050426 701/22
2917 B2	Steering control system and method	20050419 701/48
3906 B2	Engine control and catalyst monitoring based on estimated catalyst gain	20050412
3917 B2	Method and control unit for determining the probability of failure of a motor-vehicle componen	20050329
3986 B1	Answer collection and retrieval system governed by a pay-off meter	20050215
)824 B2	Method and apparatus for controlling a vehicular component	20050201
7897 B1	Method and system for analyzing biological response signal data	20050125
3307 B2	System for dynamic diagnosis of apparatus operating conditions	20050118
3635 B2	Method and system for analyzing biological response signal data	20050104
2205 B1	System and method for automatically predicting the timing and costs of service events in a life	20041214
6816762 B2	Electronic operations and maintenance log and system for an aircraft	20041109
6799154 B1	System and method for predicting the timing of future service events of a product	20040928
6775607 B2	Diagnostic system and method to temporarily adjust fuel quantity delivered to a fuel injected ε	20040810
6748305 B1	Method and device for storing data in a vehicle and for evaluating said stored data	20040608
6738697 B2	Telematics system for vehicle diagnostics	20040518
6721750 B1	System and method for broadband capacity tracking	20040413
6714846 B2	Diagnostic director	20040330
7854 B2	Remote vehicle diagnostic system	20040113
3479 B2	System and method for enabling the real time buying and selling of electricity generated by fu	20040106
l611 B1	Method and apparatus for identifying parameters of an engine component for assembly and ${f r}$	20031230
2086 B2	Fuzzy logic based emergency flight control with thrust vectoring capability	20031209
970 B2	Information providing apparatus for engine-equipped mobile body	20031118
7328 B2	Electrically controlled automated devices to control equipment and machinery with remote con	20031111
384 B1	Information system and method using analysis based on object-centric longitudinal data	20031007
160 B1	Methods and apparatus for engine diagnostics	20030902
120 B1	System for dynamic diagnosis of apparatus operating conditions	20030902
091 81	Control system and method therefor	20030902
015 B1	Embedded datalogger for an engine control system	20030729
182 B1	Decision making process and manual for diagnostic trend analysis	20030708
843 B1	Diagnostic system and method to temporarily adjust fuel quantity delivered to a fuel injected ε	20030415
71 / 1 82	Overspeed prevention	20030325
890 B2	Computer aided maintenance and repair information system for equipment subject to regulate	20030318
0009 B1	System and method for integrating a plurality of diagnostic related information	20021029
241 01	Method and system for analyzing biological response signal data	2002031/ 702/13
	Evaluation of responses of participatory producest addition with prediction of withing contest	20020303
וסו מנו	Method and system for fuel injector coefficient installation	20020319
1439 B1	Compression sense ignition system with fault mode detection and having improved capacitive	20020319
5734 B1	Wireless spread spectrum ground link-based aircraft data communication system for engine (20020305
76.07	Engine speed control with resume from idle of near idle	20020115
331762 B1	Energy management system for automotive vehicle	20011218
292806 B1	Computer aided maintenance and repair information system for equipment subject to regulate	20010918 /0
265510 B1	Multi-dimensional route optimizer	20010724
263322 B1	Integrated automotive service system and method	<u> </u>
59976 B1	Fuzzy logic based emergency flight control with thrust vectoring	20010/10/01/3
		7 00 117 0707000

6131085 A 6123174 A 6070155 A 6055852 A 6032461 A 5987474 A	System for dynamic diagnosis of apparatus operating conditions	20001031 /01/33 20001010 705/1	
6123174 A 6070155 A 6055852 A 6032461 A 5987474 A 5953707 A	War collaction and ratioval everam dovernad by a navior mater		
6070155 A 6055852 A 6032461 A 5987474 A 5953707 A	Apparatus and method for automatically performing fluid changes	ZUUUUSZD 184/1.5	
6055852 A 6032461 A 5987474 A 5953707 A	Integrated automated analysis and repair	_	
6032461 A 5987474 A 5953707 A	Method and apparatus for estimation of relative cylinder compression balance by cranking sp		
5987474 A 5953707 A		00000307	
2922/U/ A	Computer aided maintenance and repair information system for equipment subject to regulate	•	
FO4BOA A	Decision support system for the management of an agile supply chain		
	System and method of playing games and rewarding successful players Variable displacement diesel engine	19990629 463/40 19980929 123/198E	•
S 5778381 A	Variable displacement dieser engine Computer aided maintenance and repair information system for equipment subject to regulate	. :	
5759101 A		. ~	
5732676 A	Method and system for engine control	_	
5717595 A		_	
5697844 A	System and method for playing games and rewarding successful players		
5657233 A	Integrated automated vehicle analysis		
US 5625664 A Me	Methods for the design, quality control, and management of tatigue-limited metal components Security method for protecting electronically stored data	19970429 378/72	
5548756 A	Security inclined for factory floor management		
5508731 A	Generation of enlarged participatory broadcast audience		
5477827 A	Method and system for engine control	. . .	
5431134 A	Engine ignition timing device	_	
5398336 A	Object-oriented architecture for factory floor management	19950314 707/103R	
5357934 A	Apparatus for controlling pressure within fuel tank	N	
5245554 A	Integrated quality control method and system	30914	
5211080 A	Method of shift control during a coastdown shift for an electronic automatic transmission syste	ব '	
5174334 A	Noise control device for a solenoid-actuated valve		
. ∢ •	System and method of load sharing control for automobile	_	
5115698 A 5115407 A	Electronically-controlled, adaptive automatic transmission system		
5010407 A	Integrated certification-calibration system for a testing system having multiple test instruments		
S 50/9/0/ A	Integrated certification-calibration system for a testing system having multiple test instruments		
502/934 A	Double-acting spring in an automatic transmission		
.US 3014214 A USE	Use of glodes in an input circuit to take advantage of an active pull-down network provided in Elograpia controller for an automotia transmission	7000	
4996200 A	Electroffic confiding an automatic transmission	199 (0505 / 01/5)	
4991096 A	Othization of a reset output of a regulator as a system fow-voltage illinoit Shutdown relay driver circuit	10205	
4982620 A	Method of learning for adaptively controlling an electronic automatic transmission system		
4980793 A		19901225 361/154	
4964506 A	Pressure balanced pistons in an automatic transmission	19901023 192/106F	
4959786 A	Duaf regulator for reducing system current during at least one mode of operation	19900925 701/51	
4955336 A		11 12	
4944200 A	Method of applying reverse gear in an automatic transmission	•	
S 4938102 A	Method of adaptively scheduling a shift for an electronic automatic transmission system		
S 4936167 A S 4046064 A	Method of universally organizing shifts for an automatic transmission system	3 477/15 74/227	
S 4916961 A	<u> </u>	<u> </u>	
4915204 A	Pusn/pull clutch apply piston of an automatic transmission	18800410 182/8/.1/	

automatic transm 19900313 192/219.5 19900313 477/134 19900313 477/133 19891219 477/134 19891219 477/155 19891024 477/155 19890523 379/327 19870915 423/235 19860603 340/457.4 19820126 320/123 19820126 320/123 19820126 320/123 19760127 123/373 20030514 20030514 2001077 20010711 20000301 19540216 123/54.7 19540216 123/54.7	20060413 701/106 20060302 703/9 20050922 702/185 20050922 702/183 20040729 702/183 20040729 702/189 20040729 702/189 20040729 702/189 20040729 702/189 200406729 702/189 2003004 701/101 2003006 701/101 2003006 701/100 20060523 123/90.16 20060523 123/90.16 20060523 123/90.16 2006052 123/514 2006052 702/183 2006052 702/183 2006052 702/182 2006052 702/182 2006052 702/182 2006052 702/182 2006052 702/182 20040203 701/100 20040203 701/101 20040203 123/295 20010501 123/295 20010501 123/295 20010501 123/435 19990209 73/116	
Park locking mechanism for an automatic transmission Fluid switching manually between valves in an automatic transmission Method of controlling the speed change of a kickdown shift for an electronic automatic transmission Solenoid-actuated valve arrangement for a limp-home mode of an automatic transmission Solenoid-actuated valve arrangement for a limp-home mode of an automatic transmission Electronically-controlled, adaptive automatic transmission system Remote cable pair cross-connect system Remote cable pair cross-connect system Method for reducing gas turbine NO.sub.x emissions Mileage recording and service reminding accessory for a shared-use vehicle Automatic transmission for automobiles Engine test method Method of charge control for vehicle hybrid drive batteries Engine tester display and printing techniques Crankshaft governor of an internal combustion engine METHOD OF PROVIDING SERVICE INFORMATION ON OVERHAULING OF AIRCRAFT El Service information provision method for overhaul of aircraft engine, involves retrieving engin Service event time and cost predicting system for aircraft engine, automobile, processes serv Aviation parts and services system (APS) for providing service to aircraft turbine engine, retrie Object-oriented architecture for development of software systems - comprises interface serve Overhead valve engine	Fuel property-adaptive engine control system with on-board fuel classifier Bootstrap data methodology for sequential hybrid model building Method and apparatus for comparing a data set to a baseline value Method and system for removing very low frequency noise from a time-based data set FUEL PRESSURE CONTROL APPARATUS FOR CYLINDER INJECTION TYPE INTERNAI Method and system for trend detection and analysis Systems and methods for diagnosing the cause of trend shifts in performance data Engine control using torque estimation Exhaust-gas purification system with delayed recording of measured values and method for Diagnostic method and system for turbine engines Method and system for turbine engines Method dor diagnosing the operational state of a two-step variable valve lift device Method and system for turbine analysis Systems and methods for diagnosing the cause of trend shifts in performance data Fuel pressure control apparatus for cylinder injection type internal combustion engine Exhaust-gas purification system for turbine engines Optical-frequency communications system for turbine engines Optical-frequency communications system for undine size of a trend system for cylinder injection type internal combustion engine Fuel control system for cylinder injection type internal combustion engine Airfule ratio manipulation code for optimizing dynamic emissions Wireless spread spectrum ground link-based aircraft data communication system for engine Cylinder pressure based air-fuel ratio and engine control Engine degradation detector	
US 4907681 A US 4905545 A US 4905545 A US 4887491 A US 4833708 A US 4833708 A US 4833708 A US 4833708 A US 4593263 A US 4354401 A US 4354568 A US 4145746 A US 3934568 A US 2669227 A	80025 A1 47487 A1 609823 A1 609821 A1 661297 A1 17150 A1 67118 A1 45992 A1 4 B2 6 B2 6 B2 6 B2 6 B2 6 B2 6 B2 7 A B1 7 A B1 6 B2 9 A B1 7 A B1 7 A B1 6 B2 9 A B1 7 A B1 6 B2 9 B1 7 A B1 7 A B1 6 B1 7 A B1	Page 8 of 9

	19980616 123/435	19980414 123/305	19971216 123/494	ion engine 19971111 701/111	19970902 123/188.14	19970121 60/274	19960723 73/24.01	19960227 123/478	ethod 19950307 60/204	19921201 701/99	19911203 700/298	19910917 701/14	19890228 701/3	19871110 123/357	19860325 123/306	19850917 701/1	19820817 123/306	exhaust ga: 19820504 701/102	19800729 701/100	19790619 701/100	riables fror 20030220 14
Engine control system and method	Cylinder pressure based air-fuel ratio and engine control	Engine control system and method	Method for using sonic gas-fueled internal combustion engine control system	Methods and apparatus for performing combustion analysis in an internal combustion engine	Manifold flow turning vanes in internal combustion engines	Apparatus and method for internal-combustion engine control	Acoustic natural gas fuel sensor	Altitude dependent fuel injection timing	Gas turbine engine control system having integral flight Mach number synthesis method	Engine trim control unit	Multilevel classifier structure for gas turbine engines	Method and system for monitoring and displaying engine performance parameters	Aircraft energy loading method and apparatus	Apparatus and method for controlling amount of fuel injected into engine cylinders	High swirl very low pollution piston engine employing optimizable vorticity metering	Device for controlling a vehicle charging system	High swirl very low pollution piston engine employing optimizable vorticity	Apparatus for evaluating the performance of an internal combustion engine using exhaust gas	Real time performance monitoring of gas turbine engines	Gas turbine engine trim test set apparatus	Aircraft engine baseline modeling method involves relating engine performance variables fron
5778857	US 5765532 A	US 5738074 A	US 5697346 A	US 5687082 A	US 5662079 A	US 5595060 A	US 5537854 A	US 5494018 A	US 5394689 A	US 5168447 A	US H001006 H	US 5050081 A	US 4809174 A	US 4705000 A	US 4577602 A	US 4542462 A	US 4344394 A	US 4328546 A	US 4215412 A	US 4158884 A	US 20030036891 A